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D3873-1
Job Sheet 200021



Part No: D3873-1
Part Name: Bushing

Job Qty: 100 pcs

DAS
21
9-89

148

Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/6/19

Job Tracking No:

Created By: Marie Lajeunesse

Due Date: 9/30/19

Type: Stock

Description:

Note: DWG REV C

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Hardinge - 1	100 pcs		9/30/19	0.50	4.42	Hardinge - 1		BT 19-20-9
110	QC 2	100 pcs		9/30/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		
							QC 2 - 64		
							QC 2 - 65		

DAS
52
9-89

19/09/20



Container No: S215514



Part: D3873-1

Job No: 200021

Serial No/Batch: S215514

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 09/20/19

120 QC 8	100 pcs	9/30/19	0.00 0.00	QC 2 - 5	
				QC 2 - 71	
				QC 2 - 73	
				QC 2 - 69	
				QC 8 - 12	
				QC 8 - 14	
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	
				QC 8 - 58	
				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	
				QC 8 - 52	
				QC 8 - 23	
				QC 8 - 57	
130 Packaging 3-1 - Stock - B4B	100 pcs	9/30/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	

QC 8 - 14
QC 8 - 17
QC 8 - 20
QC 8 - 25
QC 8 - 3
QC 8 - 32
QC 8 - 33
QC 8 - 35
QC 8 - 39
QC 8 - 4
QC 8 - 44
QC 8 - 45
QC 8 - 49
QC 8 - 58
QC 8 - 8
QC 8 - 9
QC 8 - 68
QC 8 - 67
QC 8 - 1 (A)
QC 8 - 47
QC 8 - 40
QC 8 - 52
QC 8 - 23
QC 8 - 57

Packaging 3 - 1 - B4B
Packaging 3 - 2 - B4B
Packaging 3 - 3 - B4B
Packaging 3 - 4 - B4B
Packaging 3 - 5 - B4B
Packaging 3 - 6 - B4B
Packaging 3 - 7 - B4B
Packaging 3 - 8 - B4B
Packaging 3 - 9 - B4B
Packaging 3 - 10 - B4B
Packaging 3 - 11 - B4B
Packaging 3 - 12 - B4B
Packaging 3 - 13 - B4B
Packaging 3 - 14 - B4B
Packaging 3 - 15 - B4B
Packaging 3 - 16 - B4B
Packaging 3 - 17 - B4B
Packaging 3 - 18 - B4B
Packaging 3 - 19 - B4B
Packaging 3 - 20 - B4B
Packaging 3 - 21 - B4B
Packaging 3 - 22 - B4B
Packaging 3 - 23 - B4B
Packaging 3 - 24 - B4B
Packaging 3 - 25 - B4B
Packaging 3 - 26 - B4B
Packaging 3 - 27 - B4B
Packaging 3 - 28 - B4B
Packaging 3 - 29 - B4B
Packaging 3 - 30 - B4B

				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140	QC 21 - SA	100 pcs	9/30/19	0.00 0.00	QC 21 - SA - 21
					QC 21 - SA - 70
					QC 21 - SA - 53

Part Op **100** - (Hardinge) 1-TURN AS PER FOLIO FA806 & DWG D3873 ,
 Descriptions: **110** - (QC2- Inspect parts off machine FAI/FAIB)
120 - (QC8- Inspect parts - second check)
130 - (Identify as per dwg & Stock Location: _____) LOCATION : FP001
140 - (QC21- Final Inspection - Work Order Release)

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
M303R0.625	303 Round Bar 0.625"	6 ft (.06 ea)	100-Hardinge - 1	S263772

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Hardinge - 1	M303R0.625	6	28	0

Part Specifications					
Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Bushing	0.305Inches + 0.000 - 0.002	0.305 0.303	0.304	
2	Bushing	0.191Inches + 0.005 - 0.001	0.196 0.190	0.191	
3	Bushing	0.563Inches ± 0.010	0.573 0.553	0.563	
4	Bushing	0.060Inches ± 0.005	0.065 0.055	0.064	
5	Bushing	0.600Inches ± 0.010	0.610 0.590	0.602	
6	Bushing	0.010Inches ± 0.010	0.020 0.000	0.011	Radius
7	Bushing	0.030Inches ± 0.010	0.040 0.020	0.030	
8	Bushing	20.0Degrees ± 0.5	20.5 19.5	20°	

Plex 9/6/19 8:16 AM Dart.lajeunesse.marie

Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐



Job: _____ Part No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐		DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐ Eng. (Non-AW) ☐ Engineering ☐ Machining ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Water Jet ☐ Large Fab ☐ Finishing ☐ Rec/Store/Packaging ☐ Supplier ☐ Quality ☐				Date : _____ Sequence #: _____ QTY Affected : _____ MRB (QS1042) _____			
Description Work Order Deviation		Disposition									
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; vertical-align: top;"> ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled Other/Details: _____ </td> <td style="width: 33%; vertical-align: top;"> ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function </td> <td style="width: 33%; vertical-align: top;"> ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up </td> </tr> <tr> <td style="vertical-align: top;"> ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread </td> </tr> </table>						☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled Other/Details: _____	☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function	☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up	☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread
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☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread											
		Completed By _____ Lead hand / Supervisor _____ QC / QA Coordinator _____									